

10/688,770

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No.	CISCP635X1C2
	Application No.:	<del>Unassigned</del> 10/688770
	Inventor	Gregory Raleigh et al.
	Group	<del>Unassigned</del> 2618
	Filing Date	<del>Herewith</del> 10/16/2003
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## U.S. Patent Documents

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
PS	A	5,132,694	7/1992	Sveenivas	342	373	
PS	B	5,260,968	11/1993	Gardner et al.	375	1	
PS	C	5,274,844	12/1993	Harrison et al.	455	25	
PS	D	5,386,589	1/1995	Kanai	455	69X12/1993	
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PS	F	5,428,712	6/1995	Elad et al.	395	51	
PS	G	5,459,668	10/1995	Dogan et al.	364	456	
PS	H	5,495,256	2/1996	Piper	342	378X	
PS	I	5,515,378	5/1996	Roy III, et al.	455	525	
PS	J	5,542,101	7/1996	Pal	455	276.1	
PS	K	6,006,110	12/1999	Raleigh	455	561	
PS	L	6,101,399	8/2000	Raleigh et al.	455	561	
PS	M	6,219,561	2/2001	Raleigh	455	561	

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## Foreign Patent or Published Foreign Patent Application

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class/Sub class	Translation	
						Yes	No
PS	N	WO94/09568	4/94	PCT	H04B1/10		
PS	O	EP 0142293 A3	10/84	Europe	G01S7/28		
PS	P	EP 0595247A1	10/93	Europe	H010Q3/26		
PS	Q	GB 2266998A	11/93	United Kingdom	H01Q3/26		
PS	R	WO95/34997A	12/96	PCT			

## Other Documents

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
PS	S	Per Zetterberg, "The Spectrum Efficiency of a Basestation Antenna Array System for Spatially Selective Transmission," 1-24-94, pp. 1-37. Jan. 24, 1994
PS	T	Per Zetterberg, Björn Ottersten, "Experiments Using an Antenna Array in a Mobile Communications Environment," 4-21-94, 5 pages April, 21, 1994
PS	U	North et al., "Multichannel Adaptive Equalization for Improved Performance in LOS Digital Radio," 1994 IEEE MILCOM. Conference Record (CAT. No. 94 CH34009), Proceedings of MILCOM '94, Fort Monmouth, NJ, USA Oct. 2 - 5, pg. 117-122, Vol. 1, XP002065786. Oct. 2-5, 1994
Examiner /Philip Sobutka/		Date Considered 09/30/2006

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.